

## EMPLOYMENT OPPORTUNITY ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE  
OFFICE OF THE ADJUTANT GENERAL  
NORTH CAROLINA NATIONAL GUARD  
HUMAN RESOURCES OFFICE  
4105 REEDY CREEK ROAD  
RALEIGH, NORTH CAROLINA 27607-6410

ANNOUNCEMENT #: ARNGT 08-076

OPENING DATE: 14 March 2008

CLOSING DATE: 14 April 2008

ANTICIPATED FILL DATE: 25 May 08

### POSITION TITLE AND NUMBER

Powered Support Systems Mechanic (UAS Shadow) (Exc Indef)  
PDCN 70446E00, MD# 4622-139

### UNIT/ACTIVITY AND DUTY LOCATION

Army Aviation and Support Facility # 1, (AASF # 1)  
NCARNG, Morrisville, North Carolina  
Duty Location: Simmons Army Airfield, Ft. Bragg)

### GRADE AND SALARY

WG-5378-10 \$ 19.36 - \$22.68 per hour

### EMPLOYMENT STATUS

Excepted Service

**WHO CAN APPLY**: The area of consideration for this announcement is the NATIONWIDE. Applications will only be accepted from current Excepted employees of the North Carolina National Guard, current military members of the North Carolina National Guard and individuals who are eligible and willing to enlist in the North Carolina National Guard.

**HOW TO APPLY**: Interested applicants may apply by submitting an Application for Federal Employment (Standard Form 171), Optional Application for Federal Employment (Optional Form 612), Resume or any other form of application. It is required that the Knowledge, Skills and Abilities (KSA) listed below be addressed and attached to the application. The application and KSA Statement should be mailed to the North Carolina National Guard, ATTN: JFHQ-NC-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410. It must be received not later than the closing date or if mailed postmarked by the closing date. **NOTE: Information that must be provided when applying for a technician position is as follows: announcement number; name; address; telephone number; social security number, date of birth; citizenship; education; work experience; and other job-related qualifications. For more information, call 1-800-621-4136 ext. 6172/6431. Faxed or E-mailed copies will not be accepted.**

**QUALIFICATION REQUIREMENT**: Must have 18 months specialized experience which demonstrates that the applicant has acquired the below listed KSA's. The application or resume must reflect the required 18 months experience. Education may be substituted for experience when applicable and the appropriate transcripts are submitted with application. In-service placement actions will be considered when applicable..

### KNOWLEDGE, SKILLS ABILITIES (KSA'S)

Below are listed the KSA's for this position. Applicants must address each KSA individually in paragraph format by explaining any civilian and military work experience (*with inclusive dates that reflect 18 months of specialized experience*) that provided that KSA. It is required that this statement be attached to the application. Failure to include KSA's with inclusive dates will result in the applicant not being considered for this position. For more information or assistance, call 1-800-621-4136 ext. 6172/6431.

1. Ability to become qualified or qualified as a Shadow UAS Mechanical Maintenance Specialist (U2 ASI).
2. Knowledge of mechanical, electrical, pneumatic and hydraulic systems and components related to electrical power production equipment and aircraft arresting systems.
3. Skill in troubleshooting, repairing, overhauling, or rebuilding diesel or gasoline engines, generators, starter motors, carburetors, associated generating and distributing equipment and aircraft arresting systems.
4. Ability and skill to read and apply technical manuals, wiring diagrams, schematic drawings and to measure and work with close tolerances in the performance of their duties.
5. Ability to perform maintenance, inspections, and launch/recovery procedures on UAS (Shadow) aircraft.

**CONDITIONS OF EMPLOYMENT**: 1. Occupants of this position must maintain continuous military membership in the North Carolina Army National Guard (NCARNG). NCARNG status (military grade, MTOE or TDA assignment, MOS/SSI, military unit) and experience must be entered on the application. The recommended applicant will not be approved for appointment until they occupy a compatible MOS in the NCARNG shown under Military Assignment on the reverse side of this announcement. 2. The applicant selected for this position will be required to participate in the Direct Deposit/Electronic Fund Transfer Program. 3. The recommended applicant will not be approved for appointment until the appropriate physical examination is completed

**MILITARY ASSIGNMENT:** Assignment to a compatible Enlisted position is mandatory. (MOS: 15B/J, 33W, 52D, 52DU2)

**EVALUATION FACTORS USED:** Personal interviews, review of application and the KSA Statement.

**PRINCIPAL DUTIES AND RESPONSIBILITIES:** Responsible for the Ground Support Equipment maintenance program, inventory control, and the identification and scheduling of preventive maintenance requirements for ground support equipment. Troubleshoots deficiencies and repairs flight critical equipment including lifting devices, turbine powered generators, towing devices and auxiliary power units. Troubleshoots, repairs; services; performs modifications on, and operates powered ground support equipment such as AC and DC power generators, air compressors, blowers, heaters, portable lighting units, deicers and non-powered equipment to include work stands, jacks, ramps, tow-bars, etc. Trouble-shoots equipment and determines the extent of repairs as well as the parts required. The authorized level of maintenance includes troubleshooting, tune-ups and adjustments of internal combustion and turbine engines, fuel controls, carburetors, clutch linkage, brakes and other mechanical links that utilize common hand tools and a variety of test equipment. Performs required preventive maintenance and servicing of equipment including repairing and replacing tires, lubrication, oil changes, replacing air, fuel and oil filters, checking fluid levels; and adjusting or replacing ignition parts, hoses, v-belts, and other items. Keeps equipment clean and free from dirt, oil, grease and corrosion. Periodically observes the operation of equipment to detect problems. Maintains records and equipment log books. Performs major system component overhaul/rebuild, repair/replacement and troubleshooting as needed, to include but not limited to, power-plant systems, brake systems, steering systems, hydraulic systems, diesel and gas systems, air systems, starting systems, ignition systems and electrical systems in addition to the following components, power-plant, brake, fuel, steering, hydraulic, air, starting, ignition and electrical system. Performs other duties as assigned.

*It is the intention of NGB/AVS the incumbent must have the following qualifications:*

- Must have 12 month's experience and/or appropriate training in functions such as inspection, maintenance, repair and modification of powered ground support equipment used in support of electronic systems or sub-systems.*
- Must have experience and/or appropriate training which would demonstrate a thorough knowledge of principles of electrical, electronics, heating, refrigeration, pneumatics, hydraulics, internal combustion engines and small gas turbines as applies to powered ground support equipment and use of applicable technical publications, blueprints, diagrams, material and maintenance control procedures.*
- Must have or be able to obtain government license to operate vehicles up to 1 ton in the performance of duties.*
- Must qualify for the appropriate security clearance required.*

**INSTRUCTIONS TO COMMANDERS/SUPERVISORS:** This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board.

**ADDITIONAL INSTRUCTIONS:** Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories: Male or female; American Indian or Alaskan native; Asian or Pacific islander; Black, not of Hispanic origin; Hispanic; White, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs. 2. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15. 3. A permanent change of station (PCS) will not be authorized for the individual selected for this position unless agreed upon in advance by HRO and a PCS order is prepared prior to effective date. 4. Males born on or after 1 January 1960 must be registered with the selective service in order to be considered for federal employment. 5. This position is to be filled indefinite. Individual selected may be terminated from employment upon receipt of a 30 day notice if shortage of funds or workload so dictates. Selected individual will be eligible for retirement and insurance benefits. Selected individual may be non-competitively converted to a permanent status if this position becomes permanently funded.

**DISTRIBUTION:**

A, B, C-2, G-25, H-3, J-3, K-3, M, N-12, P-9, Q, W-2, Y-2, R: HRO-1, AGAV-1, AGCS-3, DCSANG-1, J4-4, J3-3, J1-3, FMCB-2, IG-1, SCSM-1, SRAA-1, VCSOP-1

**INFORMATION SUBMITTED WILL BE USED ONLY IN ACCORDANCE WITH THE PRIVACY ACT OF 1974**